

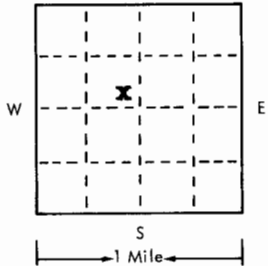
Drilled for Cimarron Irrigation

USE TYPEWRITER OR BALL POINT PEN-PRESS FIRMLY, PRINT CLEARLY.

T R EW sec 1/4 1/4 1/4 No.

WATER WELL RECORD
KSA 82a-1201-1215

Kansas State Dept. Of Health
(Water Well Contractors)
Forbes-Bldg. 740
Topeka, Kansas 66620

1 Location of well:	County Gray	Township name Footo	Fraction SE 1/4 of NW 1/4	Section number 2	Town number T-24	Range number R-28-W																																																						
Distance and direction from nearest town or city: 1 1/2 mi north-west of Cimarron, Kansas <small>Street address of well location if in city:</small>				3 Owner of well: Jim Phelps Address: Cimarron, Kansas																																																								
Locate with "X" in section below: 				Sketch map:																																																								
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">2 Type and color of material</th> <th style="width:10%;">From</th> <th style="width:20%;">To</th> </tr> </thead> <tbody> <tr><td>Top soil</td><td>0</td><td>9</td></tr> <tr><td>Sandy brown clay</td><td>9</td><td>22</td></tr> <tr><td>Brown clay</td><td>22</td><td>41</td></tr> <tr><td>Brown sandy clay with white rock mixed</td><td>41</td><td>62</td></tr> <tr><td>Fine sandrock and clay mixed</td><td>62</td><td>80</td></tr> <tr><td>Fine sand and clay</td><td>80</td><td>95</td></tr> <tr><td>Fine to med. sand and gravel</td><td>95</td><td>100</td></tr> <tr><td>Brown sandy clay</td><td>100</td><td>105</td></tr> <tr><td>Fine to med. sand and gravel</td><td>105</td><td>110</td></tr> <tr><td>Brown sandy clay</td><td>110</td><td>113</td></tr> <tr><td>Fine to med. sand and gravel</td><td>113</td><td>140</td></tr> <tr><td>Fine to med. sand & gvl. with white rock</td><td>140</td><td>147</td></tr> <tr><td>Brown sandy clay</td><td>147</td><td>152</td></tr> <tr><td>Fine to med. sand and gravel</td><td>152</td><td>160</td></tr> <tr><td>Yellow clay</td><td>160</td><td>165</td></tr> <tr><td>Shale</td><td>165</td><td>170</td></tr> <tr><td colspan="3" style="text-align:center;"><small>(use a second sheet if needed)</small></td></tr> </tbody> </table>				2 Type and color of material	From	To	Top soil	0	9	Sandy brown clay	9	22	Brown clay	22	41	Brown sandy clay with white rock mixed	41	62	Fine sandrock and clay mixed	62	80	Fine sand and clay	80	95	Fine to med. sand and gravel	95	100	Brown sandy clay	100	105	Fine to med. sand and gravel	105	110	Brown sandy clay	110	113	Fine to med. sand and gravel	113	140	Fine to med. sand & gvl. with white rock	140	147	Brown sandy clay	147	152	Fine to med. sand and gravel	152	160	Yellow clay	160	165	Shale	165	170	<small>(use a second sheet if needed)</small>			4 Well depth: 165 ft. Date of completion 3-5-75 Well diameter 16 in.		
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5 <input type="checkbox"/> Cable tool <input type="checkbox"/> Rotary <input type="checkbox"/> Driven <input type="checkbox"/> Dug <input type="checkbox"/> Hollow rod <input type="checkbox"/> Jetted <input type="checkbox"/> Bored <input checked="" type="checkbox"/> Reverse rotary																																																												
6 Use: <input type="checkbox"/> Domestic <input type="checkbox"/> Public supply <input type="checkbox"/> Industry <input checked="" type="checkbox"/> Irrigation <input type="checkbox"/> Air conditioning <input type="checkbox"/> Commercial <input type="checkbox"/> Test well																																																												
7 Casing: Material Metal height: above/below Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface 12 in. Dia. 16 & 18 Weight 30.30 /ft. 18 in. to 165 ft. depth Drive shoe? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 16 in. to 165 ft. depth																																																												
8 Screen: Cook & Manufacturer Free-Flo (W.A. Brown) Type 10% & 35% Dia. 16" Slot/gauze 1/8" Length 2" slot-20' Set between 90 ft. and 165 ft. Fittings: Gravel pack <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Size range of material 1/2																																																												
9 Static water level: NA _____ ft. below land surface Date _____																																																												
10 Pumping level below land surfaces: NA _____ ft. after _____ hrs. pumping _____ g.p.m. _____ ft. after _____ hrs. pumping _____ g.p.m. Estimated maximum yield _____ g.p.m.																																																												
11 Water sample submitted: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Date _____																																																												
12 Well head completion: <input type="checkbox"/> Pitless adapter <input checked="" type="checkbox"/> Inches above grade																																																												
13 Well grouted? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input type="checkbox"/> _____ Depth: From _____ ft. to _____ ft.																																																												
14 Nearest source of possible contamination: NA ft. _____ Direction _____ Type _____ Well disinfected upon completion? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No																																																												
15 Pump: <input checked="" type="checkbox"/> Not installed Manufacturer's name _____ Model number _____ HP _____ Volts _____ Length of drop pipe _____ ft. capacity _____ g.m.p. Type: <input type="checkbox"/> Submersible <input type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Reciprocating <input type="checkbox"/> Centrifugal <input type="checkbox"/> Other																																																												
16 Remarks: elevation Cimarron Irrigation will handle testing, grouting and pump																																																												
17 Water well contractor's certification: This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. Ace-Hi Drilling Co 190 Business name Box 1442, Dodge City, Ks Address Signed Carl C. Suttel Date 3-11-75 Authorized representative																																																												